

Please type a plus sign (+) inside this box →

PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

| | |
|------------------------|--|
| Attorney Docket No. | 134821 |
| First Inventor | COUTU |
| Title | Method and System for Analyzing Hydraulic Turbine Vibrations |
| Express Mail Label No. | |

APPLICATION ELEMENTS
See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original, and a duplicate for fee processing)
2. Applicant claims small entity status.
See 37 CFR 1.27.
3. Specification [Total Pages **9**]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. Drawing(s) (35 U.S.C. 113) [Total Sheets **2**]
5. Oath or Declaration [Total Pages **11**]
 - a. Newly executed (original or copy)
 - b. Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 18 completed)
 - i. **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, D.C. 20231

7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 - a. Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. CD-ROM or CD-R (2 copies); or
 - ii. paper
 - c. Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. Assignment Papers (cover sheet & document(s))
10. 37 CFR 3.73(b) Statement
(when there is an assignee) Power of Attorney
11. English Translation Document (if applicable)
12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations
13. Preliminary Amendment
14. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation Divisional Continuation-in-part (CIP) of prior application No.: _____ / _____

Prior application information: Examiner _____ Group / Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

| | | |
|---|-----------------|---|
| <input checked="" type="checkbox"/> Customer Number or Bar Code Label | 28080 | or <input type="checkbox"/> Correspondence address below (Insert Customer No. or Attach bar code label here) |
| Name _____ | | |
| Address _____ | | |
| City _____ | State _____ | Zip Code _____ |
| Country _____ | Telephone _____ | Fax _____ |

Name (Print/Type) **Craig Wilson** Registration No. (Attorney/Agent) **29,475**

Signature 

Date **June 27, 2003**

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.



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15179 U.S. PTO
30/03/90

FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27TOTAL AMOUNT OF PAYMENT (\$)
\$946.00

Complete if Known

| | |
|----------------------|--------|
| Application Number | |
| Filing Date | |
| First Named Inventor | COUTU |
| Examiner Name | |
| Group Art Unit | |
| Attorney Docket No. | 134821 |

METHOD OF PAYMENT (check all that apply)

Check Credit card Money Order Other None

Deposit Account:

| | |
|------------------------|--|
| Deposit Account Number | |
| Deposit Account Name | |

The Commissioner is authorized to: (check all that apply)

Charge fee(s) indicated below Credit any overpayments

Charge any additional fee(s) during the pendency of this application

Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION (continued)

3. ADDITIONAL FEES

| Large Entity | Small Entity | Fee Description | Fee Paid |
|---------------------------|---------------|--|----------|
| Fee Code | Fee Code (\$) | Fee Description | |
| 1051 | 130 | 2051 65 Surcharge - late filing fee or oath | |
| 1052 | 50 | 2052 25 Surcharge - late provisional filing fee or cover sheet | |
| 1053 | 130 | 1053 130 Non - English specification | |
| 1812 | 2,520 | 1812 2,520 For filing a request for <i>ex parte</i> reexamination | |
| 1804 | 920* | 1804 920* Requesting publication of SIR prior to Examiner action | |
| 1805 | 1,840* | 1805 1,840* Requesting publication of SIR after Examiner action | |
| 1251 | 110 | 2251 55 Extension for reply within first month | |
| 1252 | 410 | 2252 205 Extension for reply within second month | |
| 1253 | 930 | 2253 465 Extension for reply within third month | |
| 1254 | 1,450 | 2254 725 Extension for reply within fourth month | |
| 1255 | 1,970 | 2255 985 Extension for reply within fifth month | |
| 1401 | 320 | 2401 160 Notice of Appeal | |
| 1402 | 320 | 2402 160 Filing a brief in support of an appeal | |
| 1403 | 280 | 2403 140 Request for oral hearing | |
| 1451 | 1,510 | 1451 1,510 Petition to institute a public use proceeding | |
| 1452 | 110 | 2452 55 Petition to revive - unavoidable | |
| 1453 | 1,300 | 2453 650 Petition to revive - unintentional | |
| 1501 | 1,300 | 2501 650 Utility issue fee (or reissue) | |
| 1502 | 470 | 2502 235 Design issue fee | |
| 1503 | 630 | 2503 315 Plant issue fee | |
| 1460 | 130 | 1460 130 Petitions to the Commissioner | |
| 1807 | 50 | 1807 50 Processing fee under 37 CFR § 1.17(q) | |
| 1806 | 180 | 1806 180 Submission of Information Disclosure Statement | |
| 8021 | 40 | 8021 40 Recording each patent assignment per property (times number of properties) | 40.00 |
| 1808 | 750 | 2809 375 Filing a submission after final rejection (37 CFR § 1.129(a)) | |
| 1810 | 750 | 2810 375 For each additional invention to be examined (37 CFR § 1.129(b)) | |
| 1801 | 750 | 2801 375 Request for Continued Examination (RCE) | |
| 1802 | 900 | 1802 900 Request for expedited examination of a design application | |
| Other fee (specify) _____ | | | |

FEE CALCULATION

1. BASIC FILING FEE

| Large Entity | Small Entity | Fee Description | Fee Paid |
|--------------|---------------|--------------------------------|----------|
| Fee Code | Fee Code (\$) | | |
| 1001 | 750 | 2001 375 Utility filing fee | 750.00 |
| 1002 | 330 | 2002 165 Design filing | |
| 1003 | 520 | 2003 260 Plant filing fee | |
| 1004 | 750 | 2004 375 Reissue filing | |
| 1005 | 160 | 2005 80 Provisional filing fee | |
| SUBTOTAL (1) | | (\$) | \$750.00 |

2. EXTRA CLAIM FEES FOR UTILITY AND

| Extra Claims | | Fee from below | Fee Paid |
|--------------------|----|---------------------------|----------|
| Total Claims | 24 | -20** = 4 X 18.00 = 72.00 | |
| Independent Claims | 4 | -3*** = 1 X 84.00 = 84.00 | |
| Multiple Dependent | | | |

| Large Entity | Small Entity | Fee Description | |
|--------------|---------------|---|----------|
| Fee Code | Fee Code (\$) | | |
| 1202 | 18 | 2202 9 Claims in excess of 20 | |
| 1201 | 84 | 2201 42 Independent claims in excess of 3 | |
| 1203 | 280 | 2203 140 Multiple dependent claim, if not paid | |
| 1204 | 84 | 2204 42 ** Reissue independent claims over original patent | |
| 1205 | 18 | 2205 9 ** Reissue claims in excess of 20 and over original patent | |
| SUBTOTAL (2) | | (\$) | \$156.00 |

**or number previously paid, if greater; For Reissues, see above

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$)

\$40.00

SUBMITTED BY

Complete (if applicable)

| | | | | | |
|-------------------|---------------------|-----------------------------------|--------|---------------|----------------|
| Name (Print/Type) | Craig Wilson | Registration No. (Attorney/Agent) | 29,475 | Telephone | (905) 629-6940 |
| Signature | <i>Craig Wilson</i> | | Date | June 27, 2003 | |

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PATENT APPLICATION FEE DETERMINATION RECORD

Application or Docket

134821

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

SMALL ENTITY

OTHER THAN
OR
SMALL ENTITY

| FOR | NUMBER FILED | NUMBER EXTRA |
|---|--------------|----------------|
| BASIC FEE (37 CFR 1.16(a)) | | |
| TOTAL CLAIMS (37 CFR 1.16(c)) | 24 | minus 20 = * 4 |
| INDEPENDENT CLAIMS (37 CFR 1.16(b)) | 4 | minus 3 = * 1 |
| MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d)) | | |

| RATE | FEES |
|--------------|----------|
| | \$ _____ |
| x \$ _____ = | |
| x _____ = | |
| + _____ = | |
| TOTAL | |

| RATE | FEES |
|-----------|--------|
| | \$ 750 |
| x \$ 18 = | 72 |
| x 84 = | 84 |
| + 0 = | 0 |
| OR TOTAL | \$906 |

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

SMALL ENTITY

OTHER THAN
OR
SMALL ENTITY

| AMENDMENT A | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | |
|---|---|-------|---|------------------|-----|
| | Total (37 CFR 1.16(c)) | * | Minus | ** | = 0 |
| Independent (37 CFR 1.16(b)) | * | Minus | *** | = 0 | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) | | | | | |

| RATE | ADDI- TIONAL FEE |
|--------------|------------------------|
| x \$ _____ = | |
| x _____ = | |
| + _____ = | |
| TOTAL | |

| RATE | ADDI- TIONAL FEE |
|-----------|------------------------|
| x \$ 18 = | 0 |
| x 84 = | 0 |
| + 0 = | 0 |
| OR TOTAL | \$0 |

| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | |
|---|---|-------|---|------------------|-----|
| | Total (37 CFR 1.16(c)) | * | Minus | ** | = 0 |
| Independent (37 CFR 1.16(b)) | * | Minus | *** | = 0 | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) | | | | | |

| RATE | ADDI- TIONAL FEE |
|--------------|------------------------|
| x \$ _____ = | |
| x _____ = | |
| + _____ = | |
| TOTAL | |

| RATE | ADDI- TIONAL FEE |
|-----------|------------------------|
| x \$ 18 = | 0 |
| x 84 = | 0 |
| + 0 = | 0 |
| OR TOTAL | \$0 |

| AMENDMENT C | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | |
|---|---|-------|---|------------------|-----|
| | Total (37 CFR 1.16(c)) | * | Minus | ** | = 0 |
| Independent (37 CFR 1.16(b)) | * | Minus | *** | = 0 | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) | | | | | |

| RATE | ADDI- TIONAL FEE |
|--------------|------------------------|
| x \$ _____ = | |
| x _____ = | |
| + _____ = | |
| TOTAL | |

| RATE | ADDI- TIONAL FEE |
|-----------|------------------------|
| x \$ 18 = | 0 |
| x 84 = | 0 |
| + 0 = | 0 |
| OR TOTAL | \$0 |

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

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